

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	385002	OFDM or "orthogonal frequency division multiplex" or "orthogonal frequency division multiplexing" or "orthogonal frequency division multiplexer" or "orthogonal frequency division multiplexor" or "orthogonal frequency division multiplexes" or "orthogonal frequency division multiplexed" or DMT or "discrete multitone" or "discrete multitones" or "discrete multi-tone" or "discrete multi-tones" or multicarrier or multicarriers or multi-carrier or multi-carriers or carriers or subcarrier or subcarriers or sub-carrier or sub-carriers	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:19
L2	188107	viterbi or likelihood	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:17
L3	20736	1 and 2	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:18
L4	2470	"frequency bin" or "frequency bins"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:19
L5	254546	"channel decoder" or "channel decoding" or viterbi or likelihood or trellis or "error correction" or "convolutional decoder" or "convolutional decoding"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:25
L6	386717	1 or 4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:26
L7	31162	6.cdm.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:26
L8	20157	5.cdm.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:26
L9	628	7 and 8	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:27
L10	52026	"375"/\$.cdls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:27
L11	38153	"714"/\$.cdls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:27
L12	75785	"370"/\$.cdls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:27
L13	81325	"455"/\$.cdls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:28

## EAST Search History

L14	221489	10 or 11 or 12 or 13	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:28
L15	544	9 and 14	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/12 08:28